		Application Number	10/698,249
		Filing Date	10/31/03
		First Named Inventor	Black, Gregory R. et al.
		Group Art Unit	
		Examiner Name	
Total Number of Pages in this Submission	7	Attorney Docket Number	CS23316RL

ENCLOSURES

(check all that apply)

 Fee Transmittal Form Assignment Papers
(for an Application) Fee Attached Drawing(s) Amendment/Reply Licensing-Related papers After Final Petition Affidavits/Declaration(s) Petition to Convert to a
Provisional Application Extension of time Request Power of Attorney, Revocation,
Change of Correspondence
Address Express Abandonment Request Terminal Disclaimer Information Disclosure Statement Request for Refund Certified Copy of Priority Documents CD, Number of CDs Response to Missing Parts/
Incomplete Application

Remarks

 Response to Missing Parts
Under 37 CFR 1.52 or 1.53 After Allowance

Communication to Group

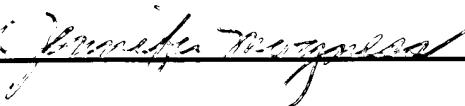
 Appeal Communication to Board
of Appeals and Interferences Appeal Communication to Group
(Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter with appropriate copies Other Enclosure(s) (please identify below) PTO/SB/08A PCT Search Report

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual	Hisashi D. Watanabe	Registration No.	37,465
Signature			
Date	1/31/05		

CERTIFICATE OF TRANSMITTAL/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO to facsimile number _____ or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on the date listed below:

Typed or printed name	Jennifer Magness		
Signature			
	Date	1/31/05	

**FEE
TRANSMITTAL**

Patent fees are subject to annual revision

FEB 3 2005

APPLICANT CLAIMS small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 0.00)

Complete if Known

Application Number	10/698,249
Filing Date	10/31/03
First Named Inventor	Black, Gregory R. et al.
Examiner Name	
Group Art Unit	
Attorney Docket No.	CS23316RL

METHOD OF PAYMENT (check all that apply)

FEE CALCULATION (continued)

Check	Credit card	Money Order	Other	None		
FEE CALCULATION						
1. BASIC FILING, SEARCH, AND EXAMINATION FEES						
Application Type Utility Design Plant Reissue Provisional	FILING FEES		SEARCH FEES		EXAMINATION FEES	
	Large Fee (\$)	Small Entity Fee (\$)	Large Fee (\$)	Small Entity Fee (\$)	Large Fee (\$)	Small Entity Fee (\$)
	300	150	500	250	200	100
	200	100	100	50	130	65
	200	100	300	150	160	80
	300	150	500	250	600	300
Provisional	200	100	0	0	0	
2. EXTRA CLAIM FEES						
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent Multiple Dependent Claims					Fees (\$) Small Entity Fee (\$)	
Total Claims Extra Claims Fee (\$) - 20 or HP = x 50 = HP = highest number of total claims paid for, if greater than 3					Fee Paid (\$) Fees (\$) Fee Paid (\$)	
Indep. Claims Extra Claims Fee (\$) - 3 or HP = x 200 = HP = highest number of independent claims paid for, if greater than 3					Fee Paid (\$) Fees (\$) Fee Paid (\$)	
3. APPLICATION SIZE FEE					Fee Paid (\$)	
If the specification and drawings exceed 100 sheets of paper, the application size fee is \$250 (\$125 for small entity) For each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).						
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof - 100 = /50 = (round up to a whole number) x 250 =					Fee Paid (\$)	
4. ADDITIONAL FEES						
Large Entity Fee Fee Fee Fee Code (\$) Code (\$) Fee Description						
1051 130 2051 65 Surcharge - late filing fee or oath 1052 50 2052 25 Surcharge - late Provisional filing 1053 130 1053 130 Non-English specification 1812 2520 1812 2520 For filing a request for ex parte Reexamination 1804 920* 1804 920* Requesting publication of SIR prior to Examiner action 1805 1840* 1805 1840* Requesting publication of SIR after Examiner action 1251 120 2251 60 Extension for reply within first month 1252 450 2252 225 Extension for reply within second month 1253 1020 2253 510 Extension for reply within third month 1254 1590 2254 795 Extension for reply within fourth month 1255 2160 2255 1080 Extension for reply within fifth month 1401 500 2401 250 Notice of Appeal 1402 500 2402 250 Filing a brief in support of an appeal 1403 1000 2403 500 Request for oral hearing 1451 1510 1451 1510 Petition to institute a public use proceeding 1452 500 2452 250 Petition to revive - unavoidable 1453 1500 2453 750 Petition to revive - unintentional 1501 1400 2501 700 Utility issue fee (or reissue) 1502 800 2502 400 Design issue fee 1503 1100 2503 550 Plant issue fee 1460 130 1460 130 Petitions to the Commissioner 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) 1806 180 1806 180 Submission of IDS 8021 40 8021 40 Recording each patent assignment per property (times number of properties) 1809 790 2809 395 Filing a submission after final rejection (37 CFR § 1.129(a)) 1810 790 2810 395 For each additional invention to be examined (37 CFR § 1.129(b)) 1801 790 2801 395 Request for Continued Examination 1802 900 1802 900 Request for expedited examination of a design application						
5. OTHER FEE(S) (specify)						
Non-English Specification, \$130 fee (no small entity discount)					Fee Paid (\$)	
Hisashi D. Watanabe Hisashi D. Watanabe						
Registration No. 37,465 Telephone 847-523-2322 Date 01/31/05						



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Black, Gregory R. et al. Group Art Unit:
Application No.: 10/698,249 Examiner:
Date Filed: 10/31/03
Title: Tunable Ground Return Impedance for a Wireless Communication Device

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner For Patents
Alexandria, VA 22313

SIR:

In accordance with 37 C.F.R. §1.56 and in compliance with 37 C.F.R. §§1.97 and 1.98, the references listed on attached Form PTO/SB/08 and/or subsequently identified herein, are for consideration by the United States Patent and Trademark Office. Pursuant to the Office waiving the requirement under 37 CFR 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003 and for all international applications that have entered the national stage under 35 USC §371 after June 30, 2003, copies of the reference are not submitted herewith.

I. THIS IDS IS BEING FILED UNDER 37 C.F.R. §1.97(b)-(d): (check only one box)

a. within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d); within three months of the date of entry of the national stage as set forth in § 1.491 in an international application; before the mailing date of a first Office Action on the merits; and/or before the mailing date of a first Office Action after the filing of a request for continued examination under § 1.114. No fee or statement is required.

b. before the mailing date of any of a Final Office Action under 37 C.F.R. §1.113, a Notice of Allowance under 37 C.F.R. §1.311, or an action that otherwise closes prosecution in the application. Petition fee set forth in §1.17(p) is required unless a statement under 37 C.F.R. §1.97(e) is provided.

c. on or before payment of the issue fee. Petition fee set forth in §1.17(p) and a statement under 37 C.F.R. §1.97(e) are required.

II. STATEMENT UNDER 37 C.F.R. §1.97(e) (check only one box, if applicable)

The undersigned hereby states that

a. each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of IDS; or

b. no item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application, and to knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the IDS was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this statement, or

c. some of the items of information contained in the IDS were cited in a communication from a foreign Patent Office. As to this information, the undersigned states that each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby states that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the IDS was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this statement.

III. PAYMENT OF FEES

- A check in the amount of _____ is enclosed for the above-identified fee(s).
- Please charge Deposit Account **502117** in the amount of \$_____ for the above-indicated fee(s).
- If Applicant has overlooked any additional fees, or if any overpayment has been made, the Commissioner is hereby authorized to credit or debit Deposit Account **502117**.
- Two Copies of this paper are attached for Deposit Account charges and debits.

The above references are being cited only in the interests of candor and without any admission that they constitute statutory prior art or contain matter which anticipates the invention or which would render the same obvious, either singly or in a combination, to a person of ordinary skill in the art.

Respectfully submitted,
Black, Gregory R. et al.



Hisashi D. Watanabe 01/31/05

Hisashi D. Watanabe
Attorney for Applicant(s)
Reg. No. 37,465
Tel. 847-523-2322

MOTOROLA, INC.
Customer Number 20280

Enclosures: Information Disclosure
Statement by Applicant
 References
 Foreign Search Report
 Other:

